

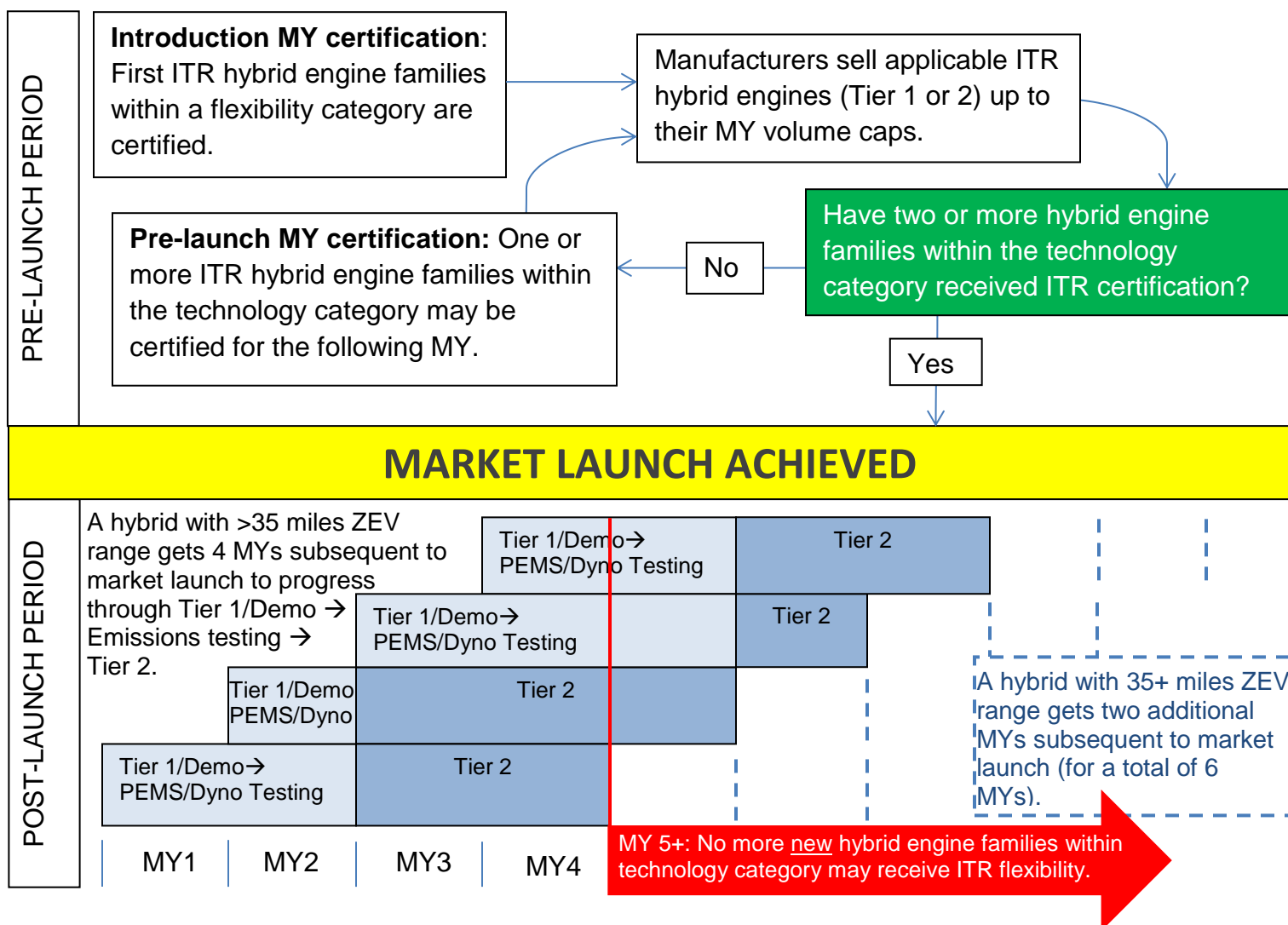
## Attachment B: Potential Process for Certifying Hybrid Heavy-Duty Engine with ITR Flexibility

**Table 1: Hybrid Technology Categories and Allowable Tier 1/Demo Volumes**

	>35 Mile ZEV Range	35+ Mile ZEV Range
Vocational (Class 4+)	100	200
Transit Bus	50	100
Class 8 Truck	50	100

For both Tiers 1 and 2, for each model year (MY), manufacturers would be required to:

- 1) First apply to qualify for Tier 1/Demo or Tier 2 ITR flexibility.
- 2) Once ITR flexibility is approved, certify the engine family in accordance with applicable requirements.
- 3) Submit end of MY Annual Report, including sales data for the MY.



### Annual ITR Sales Allowance

Hybrid in Demo/Tier 1: Subject to California sales thresholds identified in Table 1.

Hybrid vehicle must complete PEMS or chassis dynamometer testing to progress to Tier 2.

Sum of Hybrids in All Tiers and Technology Categories: 10 Percent of average annual volume or 200, whichever is greater.

Hybrids + Low NOx Engines: 12.5 percent of average annual volume or 250, whichever is greater.